

## Provisional Vital Statistics for January 2008

**Live births** increased slightly in January as 6,631 Missouri babies were born compared with 6,541 one year earlier. Cumulative births also increased slightly as the provisional birth count of 81,887 was the highest since 1964.

**Deaths** increased in January as 5,123 Missourians died compared with 5,014 in January 2007. However, cumulative deaths decreased slightly, and the 2007 provisional crude death rate of 9.2 per 1,000 population was the lowest ever recorded for Missouri residents.

The **Natural increase** in January was 1,508 (6,631 births minus 5,123 deaths). The provisional 2007 natural increase of 27,953 was the highest since 1982.

**Marriages** decreased in January as 1,453 Missouri couples were married compared with 1,588 in 2007. The provisional 2007 count of 40,398 was almost identical to the 2006 count of 40,399.

**Dissolutions of marriage** also showed little change in the last two years. The marriage to divorce ratio for the 12 months ending with January remained the same for the last two years, 1.82.

**Infant deaths** also have not changed dramatically in the last few years. The provisional 2007 infant death rate of 7.5 per 1,000 live births was slightly higher than the 2006 rate of 7.4.

### PROVISIONAL RESIDENT VITAL STATISTICS FOR THE STATE OF MISSOURI

<u>Item</u>	<u>January</u>				<u>12 months ending with January</u>								<u>Provisional</u>	
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>				<u>Rate*</u>				<u>2007</u>	
	<u>2007</u>	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>Number</u>	<u>Rate</u>	
<b>Live Births</b> .....	6,541	6,631	13.1	13.2	78,947	81,406	81,977	13.5	13.6	13.9	13.9	81,887	13.9	
<b>Deaths</b> .....	5,014	5,123	10.0	10.2	54,604	54,481	54,043	9.2	9.4	9.3	9.2	53,934	9.2	
<b>Natural increase</b> ....	1,527	1,508	3.1	3.0	24,343	26,925	27,934	4.2	4.2	4.6	4.7	27,953	4.8	
<b>Marriages</b> .....	1,588	1,453	3.2	2.9	40,469	40,442	40,263	7.1	7.0	6.9	6.8	40,398	6.9	
<b>Dissolutions</b> .....	1,677	1,670	3.4	3.3	21,229	22,261	22,164	3.8	3.7	3.8	3.8	22,171	3.8	
<b>Infant deaths</b> .....	57	49	8.7	7.4	592	606	605	7.7	7.4	7.4	7.4	613	7.5	
<b>Population base</b> ..... (in thousands)	...	...	5,838	5,878	...	...	...	5,749	5,792	5,841	5,881	...	5,878	

\* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1,000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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